

What is claimed is:

1 1. An image-reading device having a first end and a second end and comprising:
2 a platen glass for supporting an original document;
3 an end glass adjacent to the platen glass;
4 a sheet member that connects bottom surfaces of the platen glass and the end glass;
5 a feeder for feeding a document to the platen glass;
6 a carriage arranged for movement relative to the platen glass and the end glass from the
7 first end of the image-reading device toward the second end of the image-reading device;
8 a rod lens array mounted on the carriage;
9 a photoelectric transfer device for reading an image of the original document formed by
10 the rod lens array;
11 a controller for driving the carriage at a first speed as it travels from said first end to said
12 second end and for driving the carriage at a second speed that is slower than said first speed
13 during a time the carriage is traveling near said second end; and
14 wherein the carriage includes a sliding member that is biased against the sheet member
15 during a time the carriage is being driven by the controller at said second speed.

1 2. The image-reading device of claim 1 wherein:
2 the carriage is biased against the platen glass during a time the carriage is being driven by
3 the controller at said first speed; and
4 the carriage is biased against the end glass during a time the carriage is being driven by
5 the controller at said second speed.

1 3. The image-reading device of claim 1, wherein said second speed is less than one-half the
2 maximum speed of the carriage.

1 4. The image-reading device of claim 2, wherein said second speed is less than one-half the
2 maximum speed of the carriage.